

IPLM Group, P.A.  
P.O. Box 18455  
Minneapolis, MN 55418  
612-331-7400 telephone  
612-331-7401 facsimile

PATENT

**TRANSMITTAL LETTER**

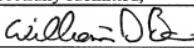
| Attorney Docket No. | Serial No. |
|---------------------|------------|
| P21057.00           | 10/826,618 |

MS: AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

|   |  |           |                    |
|---|--|-----------|--------------------|
| In re Application of:                               | Jian Cao et al.  |           |                    |
| Serial No.:   | 10/826,618   | Examiner: | Michael W. Kahelin |
| Confirmation No.:                                   | 1313   | Art Unit: | 3762               |
| Filed:  | April 16, 2004   |           |                    |
| For:  | AUTOMATED TEMPLATE GENERATION ALGORITHM FOR IMPLANTABLE MEDICAL DEVICE |           |                    |
| We are transmitting the following documents:        |  |           |                    |
| Transmittal Letter [1 page]<br>Amendment [13 pages] |  |           |                    |

Please charge Deposit Account 50-0549 for any fees under 37 CFR §1.16 and §1.17 that may be required during the pendency of this application. This authorization includes the fee for any extension of time under 37 CFR §1.136(a) that may be necessary. To the extent any such extension should become necessary it is hereby requested.

Respectfully submitted,

|                            |                             |   |
|----------------------------|-----------------------------|---|
| Registration No.<br>28,052 | Direct Dial<br>612-331-7405 |  |
| Date: September 9, 2009    |                             | William D. Bauer  |

United States Patent and Trademark Office

Customer No. 54228

**Certificate of Transmission**

Pursuant to 37 CFR 1.8, I certify that this correspondence is being transmitted electronically to: MS: AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the below indicated date.

|   |   |
|---|---|
| Date of Transmission<br>September 9, 2009 | Signature <br>Printed Name<br>April D. Kaplan |
|---|---|